

**AMENDMENTS TO THE SPECIFICATION**

Please amend the Specification at page 11, line 1 as follows:

Oligos Names	5' to 3' Sequences
FVIII-L2-2I-S	AAC AAT GCC ATT GAA CCA AGA CGT CGT GGA GGT CGA CGA GAA ATA ACT CGT (SEQ ID NO:1)
FVIII-L2-2I-AS	ACG AGT TAT TTC TCG TCG ACC TCC ACG ACG TCT TGG TTC AAT GGC ATT GTT (SEQ ID NO:2)
FVIII-N538-S	AAT ATG GAG AGA GAT CTA GCT TCA GG (SEQ ID NO:3)
FVIII-L0-New-AS	CTC GTC GAC GAC GTC TTG GTT CAA TGG (SEQ ID NO:4)

**Table I: Oligonucleotides used for creating FVIII-L2 vectors**

Please amend the Specification at page 11, line 20 as follows:

Oligos Names	Sequences
$\beta$ -Glob-NheI-S	CTA GCTAGC GTGAGTTTGGGGACCCTTG (SEQ ID NO:5)
$\beta$ -Glob-Not I-AS	ATAGTTTA GCGGCCGC TGTAGGAAAAAGAAGAAGGC (SEQ ID NO:6)

**Table II: Oligonucleotides used for  $\beta$ -globin cloning**